M. A. R. 57 (Rule 116)
Measurement Book

No. B 426783

No. 1st and final Bill

of Work ..... From ..... To .....

of Contractor of nature of Agency Sri. Madhuraj. H.N., Thirumala complex DVG Road Bagepalli - 561207

f commencement of work D.O. Record : 26/12/2019

Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6		
Name of work :- Supply of GI Pipes PVC Cable Panel Boards MS Boxes PVC Pipe and other Necessary Accossaries to Existing Borewells in Ward No-06 Surrounding area Byatarayanapura sub Division.						
Work order NO:- BBMP/EE/BTP/WO/62/2019-20						
Job code NO:- 006-19-000057						
Supply & delivery at site brand New texmo/innoval/lubi/ sabar/						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	Atalanta/Calama/Waterman/Radha make suitable HP deep Submercible pumpset suitable for Vertical Installation dia bore wells compressing of single Stage or multistage Pump close coupled by means of stainless steel coupling Suitable HP suitable speed totally enclosed and filled with drinking water squirrel cagesubmercible Induction motor suit for operation of 3Ph.50Hz.380/440 Volts AC supply fitted required accessories such as suction. Casing. Suction strai Sand gurard Non return valve etc .... [15 HP, 30 Stage]						
	a) Hegdenagara 1st Cross Near temple	1	—	—	—	1	
	b) Hegdenagara 4th cross Near BBMP office.	1	—	—	—	1	

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M. A. R. 57 (Rule 116)
Measurement Book

No. B 426784

al No. .....

e of Work ..... From..... To.....

e of Contractor of nature of Agency .....

of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
c) Shabari nagara Arch	1	–	–	–	1	
Rate: 63498.00					3	190494.00
17.5 Hp, 30 Stage						
a) Thanisandra Govt - School	1	–	–	–	1	
b) Bhuvaneswari nagara 12th cross Dasarahalli	1	–	–	–	1	
c) Sarai Palya Temple Near over Head Tank	1	–	–	–	1	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	d) Dasarahalli Near Lake (Appatment)	1	—	—	—	1	
	e) Dasarahalli Cavery Nagara	1	—	—	—	1	
	Rate : 72126.00					5	360(-)
3	Supplying & delivery at site brand new/ Essen/ Lotus/ Sunsines/Adarsh/Gk controls best indigenous make Combine energy meter-Cum-Control Panel board unit of size 1200x600x300 mm minimum mechanically strong and etc..						
	a) Thanisandra Govt school	1	—	—	—	1	
	b) Bhuvaneswari nagara 12th cross (Dasarahalli)	1	—	—	—	1	

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M. A. R. 57 (Rule 116)
Measurement Book

No. B 426785

al No. .....
e of Work ..... From..... To.....
e of Contractor of nature of Agency .....
of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
2	Number 3	Length 4	Breadth 5	Depth 6	7	8
c) Sarahpalya Near Temple [OH Tank]	1	–	–	–	1	
d) Dasarahalli Near Lake (Apparment)	1	–	–	–	1	
e) Dasarahalli Cavery Nagar	1	–	–	–	1	
					5	105000-00
Rate: 21000.00						
H Providing laying & Jointing GI pipe Confirming to IS Specification of approved make with fittings such as						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	Collars bends elbows tees nipples plugs with threads using white lead & threads for joints wherever necessary as per direction including all lead and lift etc..						Cuts
	1) Bhuvaneswari nagara 2nd Cross.	7	6.00	-	-	42	
	2) Sarai Palya Temple Near over Head Tank.	15	6.00	-	-	90	
	3) Thanisandra over Head Tank near.	4	6.00	-	-	24	
	4) Thanisandra near Anjineya Temple	5	6.00	-	-	30	
	5) Mariyanpalya 3rd cross	5	6.00	-	-	30	

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M. A. R. 57 (Rule 116)
Measurement Book

No. B 426786

ial No. .....
me of Work ..... From..... To.....
me of Contractor of nature of Agency .....
e of commencement of work .....

ite	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
	6) Dasarahalli School Compound	13	6.00	–	–	78	
	7) Hegde nagara 7th cross (Rameiah Road)	10	6.00	–	–	60	
	8) Rachenahalli near Ganesha Temple	7	6.00	–	–	42	
	9) Sarai Palya Near Hp school	24	6.00	–	–	144	
	10) Sarai palya BDA Layout	8	6.00	–	–	48	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents
		Number	Length	Breadth	Depth	
1	2	3	4	5	6	7
	11) Samill Road 1st cross	6	6.00	–	–	36
	12) Cavery Nagar near Muniswara Temple	11	6.00	–	–	66
	13) Basarahalli shoba Appatmets Back side	10	6.00	–	–	60
	14) Cavery Nagara 2nd Cross (Hegde nagara)	15	6.00	–	–	90
	15) Shirdi Sai Nagara 2nd cross	1	6.00	–	–	6
	16) Hegde nagara 3rd cross (Near Welding Shop)	2	6.00	–	–	12

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M. A. R. 57 (Rule 116)
Measurement Book

No. B 426787

No. .....

of Work ..... From..... To.....

of Contractor of nature of Agency .....

f commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
limited To Tender Qty Rate: 415.00					850	352750.00
Supply and fixing Collar for GI Pipes 50mm.						
1) Bhuvaneswari nagara 2nd Cross	3	—	—	—	3	
2) Sarai palya Temple Near (over Head Tank)	5	—	—	—	5	
3) Thanisandra over Head Tank	6	—	—	—	6	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents
		Number	Length	Breadth	Depth	
1	2	3	4	5	6	7
	4) Thanisandra Near Anjineya Temple	2	–	–	–	2
	5) Mariyan palya 3rd cross	6	–	–	–	6
	6) Dasarahalli School Compound	2	–	–	–	2
	7) Hegdenagara 7th cross (Ramaiah Road)	3	–	–	–	3
	8) Rachenahalli near Genesh Temple	5	–	–	–	5
	9) Saripalya Near HP School	2	–	–	–	2
	10) Saripalya BDA layout	3	–	–	–	3

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M. A. R. 57 (Rule 116)
Measurement Book

No. B 426788

al No. .....
e of Work ..... From..... To.....
e of Contractor of nature of Agency .....
of commencement of work .....

e	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
	1) Samill Road 1st cross	7	–	–	–	7	
						44	
	limited to tender Qty				=	43	
	Rate :- 154.00						6622.00
2	Supplying of submersible pump Cable 1x3x6..0 Sq mm						
	Sairapalya Temple Near Over Head Tank	2x3	30.00	–	–	180.00	
	2) Thanisandra over Head Tank	2	15.00	–	–	30.00	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents
		Number	Length	Breadth	Depth	
1	2	3	4	5	6	7
	3) Thanisandra near Anjineya Temple	2X4	30.00	–	–	240.00
	4) Mariyanpalya 3rd cross	2	10.00	–	–	10.00
	5) Dasarahalli School Compound	2X2	30.00	–	–	120.00
	6) Hegdenagara 7th cross (Ramaiah Road)	2	10.00	–	–	20.00
	7) Rachenahalli near Ganesha Temple	2X5	30.00	–	–	300.00
	8) Sarai Palya near HP School	2	10.00	–	–	20.00
	9) Sarai Palya BDA layout	2	30.00	–	–	60.00

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M. A. R. 57 (Rule 116)
Measurement Book

No. B 426789

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f Work ..... From..... To.....

f Contractor of nature of Agency .....

commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
(0) Sawill Road 1st cross	2	10	–	–	20.00	
Rate: 144.00					1000.00	144000.00
Supplying and fixing MCB.						
1) Bhuvaneswarinagara 2nd Cross	1	–	–	–	1	
2) Sarai palya Temple Near (OHT)	1	–	–	–	1	
3) Thanisandra (OHT)	1	–	–	–	1	
4) Thanisandra Near Anjineya Temple	1	–	–	–	1	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents
		Number	Length	Breadth	Depth	
1	2	3	4	5	6	7
	5) Mariyanpalya 3rd Cross	1	–	–	–	1
	6) DaSarahalli School Compound	1	–	–	–	1
	7) Hegdenagara 7th Cross (Ramaian Road)	1	–	–	–	1
	8) Rachenahalli Near (Ganesha Temple)	1	–	–	–	1
	9) Saraipalya Near HP School	1	–	–	–	1
	10) Sarai Palya BDA layout	1	–	–	–	1
	11) Samil Road 1st Cross	1	–	–	–	1
	12) Cavery Nagara hear Muniswara Temple	1	–	–	–	1

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M. A. R. 57 (Rule 116)
Measurement Book

No. B 426790

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ne of Work ..... From..... To.....
ne of Contractor of nature of Agency .....
e of commencement of work .....

te	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
	13) Dasarahalli Shoba Appartment Backside	1	–	–	–	1	
	14) Cavery Nagara 2nd cross (Hegdenagara)	1	–	–	–	1	
	15) Shridi Sai Nagara 2nd cross	1	–	–	–	1	
	Rate: 900.00					15	13500.00
8	Earthwork excavation for foundation of buildings. Water Supply Sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width in ordinary Soil not exceeding 1.5m						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	In depth Including dressing the bottom and sides of Pits and Tranches Stacking the excavated soil clear from edges of excavation with lead upto 50m after breaking of clods complet as per Spicification as per pre Measurement Recorded vide Page No 426 in this MB Rate: 295.00					416.25 M3	
9	Providing and installing at site of work 63mm (0.662) PVC of 6 Kg/cm2 including cost of pipes and specials and labour including lowring into trenches. laying true to line. level and perfect linking at joints leak proof Inc						

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M. A. R. 57 (Rule 116)
Measurement Book

No. B 426791

al No. .....
e of Work ..... From..... To.....
e of Contractor of nature of Agency .....
of commencement of work .....

e	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Jointig of approved type with all labour and lift charges. handling Charges including encasing the pipe around to a depth not less then 15 cms with graval or selected earth available fram the excavation and etc.. asper Mesurement Recorded vide page No 426798/99 in this MB. Rate: 392.00					925.00 HTR	362600.00
10	Refilling available earth around pipelines, Cables in layers not exceeding 20 cms in depth. Compacting each deposited layer by ramming after watering with lead upto 50m and lift upto 1.5m						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref. to Measur.
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Including cost of all labour Complete asper Specifications Qty vide Item No. 8 Rate: 110.00						
II	Fabricating supplying and mounting MS box of 16 SWG Suitable for floor/wall mounting. fully weather proof with provision for better hear discription.					416.25 MB	45787.5
	1) Hegdenagara 7th Cross Shabarinagar Main Road	1x2	80.00	50.00	—	8000 59 Cm	
		1	260.00	20.00	—	5200	
	2) Dasarahalli Maruthi lay out 3rd Cross	1x2	80.00	50.00	-	8000	
		1	260.00	20.00	-	5200	

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M. A. R. 57 (Rule 116)
Measurement Book

No. B 426792

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me of Work ..... From..... To.....
me of Contractor of nature of Agency .....
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ate	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
	3) Rachenahalli IBM Gate Near.	1x2	80.00	50.00	—	8000	
		1	260.00	20.00	—	5200	
	4) Rachenahalli Circle	1x2	80.00	50.00	-	8000	
		1	260.00	20.00	-	5200	
	5) Cavery Nagar Muiswarh Temple near (Dasara halli)	1x2	80.00	50.00	—	8000	
		1	260.00	20.00	—	5200	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref. to Measur.
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	6) Shabarinagara Arch	1x2	80.00	50.00	-	8000	
		1	260.00	20.00	-	5200	
	7) Thanisandra Govt School	1x2	80.00	50.00		8000	
		1	260.00	20.00		5200	
	8) Dasarahalli Lake near (Apart)	1x2	80.00	50.00		8000	
		1	260.00	20.00		5200	
	9) Hegdenagar 1st Cross	1x2	80.00	50.00		8000	
		1	260.00	20.00		5200	
						118800	
	limited to Tender Qty :					110000 sq cm	
	Rate: 0.34						37,400

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M. A. R. 57 (Rule 116)
Measurement Book

No. B 426793

No. .....
of Work ..... From..... To.....
of Contractor of nature of Agency .....
f commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
Supplying and fixing of porcelain fuse channel with cutout on existing Wooden/Panel using necessary nuts. bolts and Washer and etc..						
1) Bhuvaneswari nagara 2nd Cross	1x6	—	—	—	6 NOS	
2) Sarai Palya Near Temple	1x6	—	—	—	6	
3) Thanisandra(OHT)	1x6	—	—	—	6	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	R Me
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	4) Thanisandra Anjineya Temple	1x6	-	-	-	6	
	5) Mariyana Palya 3rd Cross	1x6	-	-	-	6	
	6) Dasarahalli School Compound	1x3	-	-	-	3	
	7) Hegdenagara 7th Cross Ranaiah Road	1x3	-	-	-	3	
	8) Rachena halli Ganesh Temple near	1x3	-	-	-	3	
	9) Sarai Palya HP.School	1x3	-	-	-	3	
	10) Sarai Palya BDA layout	1x3	-	-	-	3	
	Rate: 150.00					45	6750

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M. A. R. 57 (Rule 116)
Measurement Book

No. B

426794

l No. .....

e of Work ..... From..... To.....

e of Contractor of nature of Agency .....

of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
Supplying and laying of L.T.U.G Cable having aluminium conductor PVC Insulated shethed galvanised steel wire/steel Tape armoured Cable with PVC outer sheathing 1.1 KV Class 4 core 16 Sqmm Cable - - -						
1) Tanisandra near SBI Bank	1	14.00	–	–	14.00 Mtr	
2) sarai Palya bharath Nagara	1	15.00	–	–	15.00	

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26/12/2019

6750

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref. to Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	3) Bhuvaneswari Nagara, 12th Cross	1	16.00	—	—	16.00	
	Rate : 169.00					45.00	7605.0
						Total	1755933

CERTIFICATE :-

1) The above work done satisfactorily.

2). There is no any dept. materials issued to Contractor.

26/12/2019

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

26/12/2019

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-26

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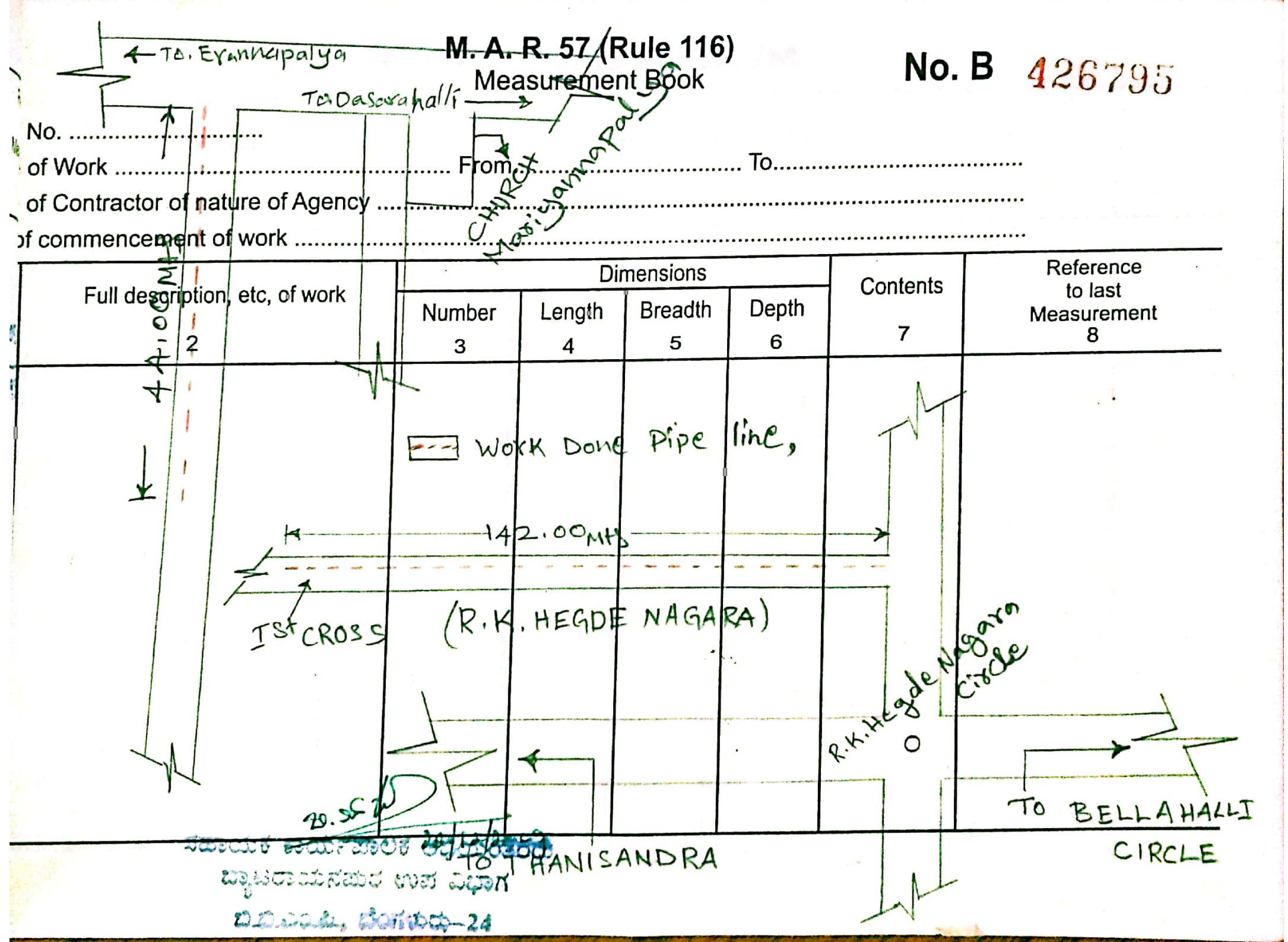
M. A. R. 57 (Rule 116)
Measurement Book

No. B 426795

No. .....
of Work ..... From ..... To .....
of Contractor of nature of Agency .....
of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8



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